

12-18-00

A

**Box PATENT APPLICATION**  
Assistant Commissioner for Patents  
Washington, D.C. 20231

DOCKET No.: AUS000424US1  
EXPRESS MAIL LABEL No.: EF40965250405  
DATE: 12-15-00

Dear Sir:

Transmitted herewith for filing is the Patent Application of:

Inventor(s): Brewer, *et al.*  
Title: **Method and System for Minimizing Network Bandwidth Bottlenecks**

Enclosed are:

- ☒ Patent Specification and 1 Declaration(s).
- ☒ 3 sheets of drawing(s).
- ☒ An assignment of the invention to International Business Machines Corporation (includes Recordation Form Cover Sheet).
- ☐ A certified copy of a \_\_\_\_\_ application.
- ☐ Information Disclosure Statement, PTO 1449 and copies of references.

The filing fee has been calculated as shown below:

For	No. Filed	Rate		Fee
Basic Fee	1	710.00		710.00
Claims	21 - 20 x	18.00	=	18.00
Ind. Claims	3 - 3 x	80.00	=	0.00
Mult. Dep. Claims	0 x	270.00	=	0.00
Total Fee				728.00

- ☒ Please charge my Deposit Account No. 09-0447 in the amount of \$ 728.00. A duplicate copy of this sheet is enclosed.
- ☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 09-0447. A duplicate copy of this sheet is enclosed.
- ☒ Any additional filing fees required under 37 CFR 1.16.
- ☒ Any patent application processing fees under 37 CFR 1.17.

Respectfully submitted,

By Casimer K. Salyer  
 CASIMER K. SALYER  
 Registration No. 28,900  
 Intellectual Property Law Dept.  
 IBM Corporation  
 11400 Burnet Road, Zip 4054  
 Austin, Texas 78758  
 Telephone (512) 823-0092

12/15/00  
Jc715 U.S. PTO

Jc825 U.S. PTO  
09/737343  
12/15/00

#2

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Docket No. AUS9-2000-0459-US1

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

Transmitted herewith for filing is the patent application of Inventor(s):  
**Joseph Herbert McIntyre**jc825 U.S. PTO  
09/737345  
12/15/00For: Use Of Schema In A Hierarchy To Represent Associations Of Hierarchy Nodes

Enclosed are also:

X 15 Pages of Specification including an Abstract  
X 5 Pages of Claims  
X 7 Sheet(s) of Drawings  
X A Declaration and Power of Attorney  
X Form PTO 1595 and assignment of the invention to IBM Corporation

**CLAIMS AS FILED**

FOR	Number Filed		Number Extra		Rate		Basic Fee (\$710)
Total Claims	21	-20 =	1	X	\$ 18	=	\$18
Independent Claims	6	-3 =	3	X	\$ 80	=	\$240
Multiple Dependent Claims	0			X	\$270	=	\$0
<b>Total Filing Fee =</b>							<b>\$968</b>

X Please charge \$968 to IBM Corporation, Deposit Account No. 09-0447.X The Commissioner is hereby authorized to charge payment of the following fees associated with the communication or credit any over payment to IBM Corporation, Deposit Account No. 09-0447. A duplicate copy of this sheet is enclosed.X Any additional filing fees required under 37CFR § 1.16.X Any patent application processing fees under 37CFR § 1.17.

Respectfully,

Marilyn Smith Dawkins

Reg. No. 31,140

Intellectual Property Law Dept.

IBM Corporation

11400 Burnet Road 4054

Austin, Texas 75758

Telephone: (512) 823-0094